## **RAW SEQUENCE LISTING**

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Source: / /FW/6 Date Processed by STIC: ///8/04	Application Serial Number:	09/904,779
Date Processed by STIC: ///8/04	Source:	1 FW16
	Date Processed by STIC:	11/8/04

# ENTERED



IFW16

## RAW SEQUENCE LISTING DATE: 11/08/2004 PATENT APPLICATION: US/09/904,779 TIME: 16:11:28

Input Set : A:\2002.ST25.txt

3 <110> APPLICANT: Ramakrishnan, Venkatraman

Output Set: N:\CRF4\11082004\I904779.raw

```
Brodersen, Ditlev
           Carter, Andrew
           Wimberly, Brian
           Clemons, William
   9 <120> TITLE OF INVENTION: Crystal Structure of the 30S Ribosome
  11 <130> FILE REFERENCE: 22620/2002
  13 <140> CURRENT APPLICATION NUMBER: 09/904,779
  14 <141> CURRENT FILING DATE: 2001-07-13
  16 <150> PRIOR APPLICATION NUMBER: United Kingdom 0017376.5
  17 <151> PRIOR FILING DATE: 2000-07-14
  19 <150> PRIOR APPLICATION NUMBER: United Kingdom 0022943.5
  20 <151> PRIOR FILING DATE: 2000-09-14
  22 <160> NUMBER OF SEQ ID NOS: 1
  24 <170> SOFTWARE: PatentIn version 3.1
  26 <210> SEQ ID NO: 1
  27 <211> LENGTH: 20
  28 <212> TYPE: PRT
  29 <213> ORGANISM: artificial
  31 <220> FEATURE:
  32 <223> OTHER INFORMATION: zinc finger motif
  34 <220> FEATURE:
  35 <221> NAME/KEY: misc feature
  36 <222> LOCATION: (2)..(3)
  37 <223> OTHER INFORMATION: X can be any amino acid
  40 <220> FEATURE:
  41 <221> NAME/KEY: misc feature
  42 <222> LOCATION: (5)..(16)
  43 <223> OTHER INFORMATION: X can be any amino acid
  46 <220> FEATURE:
  47 <221> NAME/KEY: misc_feature
  48 <222> LOCATION: (18)..(19)
  49 <223> OTHER INFORMATION: X can be any amino acid
  52 <400> SEQUENCE: 1
55 1
                                       1.0
-> 58 Cys Xaa Xaa Cys
```

59

RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/09/904,779

DATE: 11/08/2004 TIME: 16:11:29

Input Set : A:\2002.ST25.txt

Output Set: N:\CRF4\11082004\I904779.raw

#### lease Note:

se of n and/or Xaa have been detected in the Sequence Listing. Please review the equence Listing to ensure that a corresponding explanation is presented in the <220> o <223> fields of each sequence which presents at least one n or Xaa.

eq#:1; Xaa Pos. 2, \$, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 18, 19

#### nvalid <213> Response:

se of "Artificial" only as "<213> Organism" response is incomplete, er 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

eq#:1

VERIFICATION SUMMARY

DATE: 11/08/2004

PATENT APPLICATION: US/09/904,779

TIME: 16:11:29

Input Set :  $A:\2002.ST25.txt$ 

Output Set: N:\CRF4\11082004\I904779.raw

L:54 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:0 L:58 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:16